LAP15 Rec'd PCT/PTO 25 SEP 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. ORB 0651-0021

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1	RAN	SMITTAL LETTER TO THE UN	ITED STATES	ATTORNEY'S DOCKET NUMBER								
		SIGNATED/ELECTED OFFICE		095309.58177US								
		ERNING A SUBMISSION UNDE	R 35 U.S.C. 371	U.S. APPLICATION NO. (PRICE TY DATE CLAIMED							
INTE		PCT/EP2005/003095		23, 2005	March 26, 2004							
TITLE OF INVENTION												
METHOD AND APPARATUS FOR DETECTING THE PRESENCE OF A PRESCRIBED HEAT EXCHANGER APPLICANT(S) FOR DO/EO/US												
Michael-Rainer BUSCH, et al.												
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:												
1.	\boxtimes	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.										
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.										
3.	\boxtimes	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.										
4.	\boxtimes	The US has been elected (Article 31).										
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371(c)(2))										
		a. is attached hereto (required only if not communicated by the International Bureau).										
		b. X has been communicated by the International Bureau.										
		c. Is not required, as the app	lication was filed in the U	Inited States Receiving C	Office (RO/US).							
6.	\boxtimes	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).										
		a. 🔀 is attached hereto.										
	-	b. has been previously subm	itted under 35 U.S.C. 15	4(d)(4).	•							
7.		Amendments to the claims of the Inter	national Application und	er PCT Article 19 (35 U.S	S.C. 371(c)(3))							
	_	a. are attached hereto (required only if not communicated by the International Bureau).										
		b. have been communicated by the International Bureau.										
		c. have not been made; however, the time limit for making such amendments has NOT expired.										
ļ		d. have not been made and will not be made.										
8.		An English language translation of the	amendments to the clair	ms under PCT Article 19	(35 U.S.C. 371(c)(3)).							
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).										
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).										
	Items	s 11 to 20 below concern document(s) or information includ	ed:								
11.	\boxtimes	An Information Disclosure Statement under 37 CFR 1.97 and 1.98, International Search Report dated August 11, 2005 including English Translation of relevant portion and PCT/ISA/237 (Ten (10) pages), PTO-1449 with Four (4) cited non-US references.										
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.										
13.	\boxtimes	A preliminary amendment (Twelve (12) pages) with Abstract.										
14.	\boxtimes	An Application Data Sheet under 37 CFR 1.76 (Five (5) pages).										
15.	\boxtimes	Submission of substitute specification including Clean and Marked-Up Versions.										
16.		A power of attorney and/or change of address letter.										
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.										
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).										
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).										
20.	\boxtimes	Other items or information: PCT/IB	/308, Second and Supp	lementary Notice (One (1) page), Three (3) sheets of drawings showing							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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